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NOTICE OF ALLOWANCE AND FEE(S) DUE

22186

7590

04/02/2007

MENDELSOHN AND ASSOCIATES, P.C. 1500 JOHN F. KENNEDY BLVD., SUTIE 405 PHILADELPHIA, PA 19102

EXAMINER

TSE, YOUNG TOI

ART UNIT PAPER NUMBER

DATE MAILED: 04/02/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/720 410 | 10/00/0000 | | | |

10/730,419

12/08/2003

George P. Vella-Coleiro

1052 051

2505

TITLE OF INVENTION: DIGITAL PRE-DISTORTION FOR THE LINEARIZATION OF POWER AMPLIFIERS WITH ASYMMETRICAL CHARACTERISTICS

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 07/02/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

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| | IN AND ASSOCI KENNEDY BLVD., A, PA 19102 | | I St ac tra | Centereby certify that the states Postal Service of the Mainsmitted to the USF | rtificate his Fee(s with suff il Stop I PTO (571 | of Mailing or Trans) Transmittal is being ficient postage for firm ISSUE FEE address 1) 273-2885, on the description | mission g deposited with the Unite st class mail in an envelop above, or being facsimil late indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTO | PR | ATTOR | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/730,419 | 12/08/2003 | | George P. Vella-Coleir |) . | | 1052.051 | 2505 |
| TITLE OF INVENTION CHARACTERISTICS | DN: DIGITAL PRE-D | ISTORTION FOR TH | E LINEARIZATION | OF POWER AMP | LIFIERS | S WITH ASYMMI | ETRICAL |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUI | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 07/02/2007 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | 7 | | | |
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| | less an assignee is identi h in 37 CFR 3.11. Comp | A TO BE PRINTED ON ified below, no assigned oletion of this form is NO | · · | patent. If an assign n assignment. | | | ocument has been filed fo |
| Please check the appropr | iate assignee category or | categories (will not be pr | rinted on the patent): | Individual C | orporatio | on or other private gro | oup entity Government |
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| 5. Change in Entity Stat | tus (from status indicated s SMALL ENTITY statu | , | b. Applicant is no lo | | - | | |
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| Authorized Signature | | | | Date | | | |
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| This collection of informan application. Confident submitting the completed this form and/or suggestings 1450, Alexandria, VAlexandria, Virginia 223 | application form to the ons for reducing this bur irginia 22313-1450 DO | FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C | on is required to obtain or 1.14. This collection is e depending upon the ind the Chief Information Offic COMPLETED FORMS | retain a benefit by t stimated to take 12 a ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS | he public minutes o mments Tradema S. SEND | c which is to file (and to complete, includin on the amount of tin ark Office, U.S. Depa TO: Commissioner (| by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450 |

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| MENDELSOHN | NAND ASSOCIATES, P.C | TSE, YOU | TSE, YOUNG TOI | | | | |
| 1500 JOHN F. KE | ENNEDY BLVD., SUTIE 405 | | ART UNIT | PAPER NUMBER | | | |
| PHILADELPHIA | , PA 19102 | • | 2611 DATE MAILED: 04/02/2002 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 178 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 178 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.